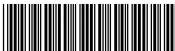
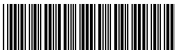


|   |  |   |
|---|--|---|
| <b>Index of Claims</b><br> | <b>Application/Control No.</b><br>10675478 | <b>Applicant(s)/Patent Under Reexamination</b><br>BAGCHI ET AL. |
|   | <b>Examiner</b><br>FRED A CASCA            | <b>Art Unit</b><br>2617   |

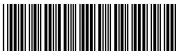
|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | + | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |            |            |            |            | <input type="checkbox"/> CPA |  | <input type="checkbox"/> T.D. |  | <input type="checkbox"/> R.1.47 |  |
|--|----------|------------|------------|------------|------------|------------------------------|--|-------------------------------|--|---------------------------------|--|
| CLAIM  |          | DATE       |            |            |            |                              |  |                               |  |                                 |  |
| Final  | Original | 09/01/2008 | 01/05/2009 | 06/29/2009 | 12/18/2009 |                              |  |                               |  |                                 |  |
| 1  | 1        | ✓          | ✓          | =          | =          |                              |  |                               |  |                                 |  |
| 2  | 2        | ✓          | ✓          | =          | =          |                              |  |                               |  |                                 |  |
| 3  | 3        | ✓          | ✓          | =          | =          |                              |  |                               |  |                                 |  |
| 4  | 4        | ✓          | ✓          | =          | =          |                              |  |                               |  |                                 |  |
| 5  | 5        | ✓          | ✓          | =          | =          |                              |  |                               |  |                                 |  |
| 6  | 6        | O          | O          | =          | =          |                              |  |                               |  |                                 |  |
| 7  | 7        | O          | O          | =          | =          |                              |  |                               |  |                                 |  |
| 8  | 8        | ✓          | ✓          | =          | =          |                              |  |                               |  |                                 |  |
| 9  | 9        | ✓          | ✓          | =          | =          |                              |  |                               |  |                                 |  |
| 10   | 10       | ✓          | ✓          | =          | =          |                              |  |                               |  |                                 |  |
| 11   | 11       | O          | O          | =          | =          |                              |  |                               |  |                                 |  |
| 12   | 12       | O          | O          | =          | =          |                              |  |                               |  |                                 |  |
| 13   | 13       | ✓          | ✓          | =          | =          |                              |  |                               |  |                                 |  |
| -  | 14       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 15       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 16       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 17       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 18       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 19       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 20       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 21       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 22       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| 14   | 23       | ✓          | ✓          | ✓          | =          |                              |  |                               |  |                                 |  |
| 15   | 24       | ✓          | ✓          | ✓          | =          |                              |  |                               |  |                                 |  |
| 16   | 25       | ✓          | ✓          | ✓          | =          |                              |  |                               |  |                                 |  |
| 17   | 26       | ✓          | ✓          | ✓          | =          |                              |  |                               |  |                                 |  |
| 18   | 27       | ✓          | ✓          | O          | =          |                              |  |                               |  |                                 |  |
| 19   | 28       | ✓          | ✓          | =          | =          |                              |  |                               |  |                                 |  |
| 20   | 29       | ✓          | ✓          | =          | =          |                              |  |                               |  |                                 |  |
| 21   | 30       | ✓          | ✓          | =          | =          |                              |  |                               |  |                                 |  |
| 22   | 31       | ✓          | ✓          | =          | =          |                              |  |                               |  |                                 |  |
| 23   | 32       | ✓          | ✓          | =          | =          |                              |  |                               |  |                                 |  |
| 24   | 33       | O          | O          | =          | =          |                              |  |                               |  |                                 |  |
| 25   | 34       | ✓          | ✓          | =          | =          |                              |  |                               |  |                                 |  |
| 26   | 35       | ✓          | ✓          | =          | =          |                              |  |                               |  |                                 |  |
| 27   | 36       | ✓          | ✓          | =          | =          |                              |  |                               |  |                                 |  |

|   |  |   |
|---|--|---|
| <b>Index of Claims</b><br> | <b>Application/Control No.</b><br>10675478 | <b>Applicant(s)/Patent Under Reexamination</b><br>BAGCHI ET AL. |
|   | <b>Examiner</b><br>FRED A CASCA            | <b>Art Unit</b><br>2617   |

|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | + | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |            |            |            |            | <input type="checkbox"/> CPA |  | <input type="checkbox"/> T.D. |  | <input type="checkbox"/> R.1.47 |  |
|--|----------|------------|------------|------------|------------|------------------------------|--|-------------------------------|--|---------------------------------|--|
| CLAIM  |          | DATE       |            |            |            |                              |  |                               |  |                                 |  |
| Final  | Original | 09/01/2008 | 01/05/2009 | 06/29/2009 | 12/18/2009 |                              |  |                               |  |                                 |  |
| 28   | 37       | ✓          | ✓          | =          | =          |                              |  |                               |  |                                 |  |
| 29   | 38       | ✓          | ✓          | =          | =          |                              |  |                               |  |                                 |  |
| -  | 39       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 40       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 41       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 42       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 43       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 44       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 45       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 46       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 47       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 48       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 49       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 50       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 51       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 52       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 53       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 54       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 55       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 56       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 57       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 58       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 59       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 60       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 61       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 62       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| -  | 63       | -          | -          | -          | -          |                              |  |                               |  |                                 |  |
| 30   | 64       | =          | =          | =          | =          |                              |  |                               |  |                                 |  |
| 31   | 65       | =          | =          | =          | =          |                              |  |                               |  |                                 |  |
| 32   | 66       | =          | =          | =          | =          |                              |  |                               |  |                                 |  |
| 33   | 67       | =          | =          | =          | =          |                              |  |                               |  |                                 |  |
| 34   | 68       | =          | =          | =          | =          |                              |  |                               |  |                                 |  |
| 35   | 69       | =          | =          | =          | =          |                              |  |                               |  |                                 |  |
| 36   | 70       | =          | =          | =          | =          |                              |  |                               |  |                                 |  |
| 37   | 71       | =          | =          | =          | =          |                              |  |                               |  |                                 |  |
| 38   | 72       | =          | =          | =          | =          |                              |  |                               |  |                                 |  |

|   |  |   |
|---|--|---|
| <b>Index of Claims</b><br> | <b>Application/Control No.</b><br>10675478 | <b>Applicant(s)/Patent Under Reexamination</b><br>BAGCHI ET AL. |
|   | <b>Examiner</b><br>FRED A CASCA            | <b>Art Unit</b><br>2617   |

|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |            |            |            |            | <input type="checkbox"/> CPA |  | <input type="checkbox"/> T.D. |  | <input type="checkbox"/> R.1.47 |  |
|--|----------|------------|------------|------------|------------|------------------------------|--|-------------------------------|--|---------------------------------|--|
| CLAIM  |          | DATE       |            |            |            |                              |  |                               |  |                                 |  |
| Final  | Original | 09/01/2008 | 01/05/2009 | 06/29/2009 | 12/18/2009 |                              |  |                               |  |                                 |  |
| 39   | 73       | =          | =          | =          | =          |                              |  |                               |  |                                 |  |
| 40   | 74       | =          | =          | =          | =          |                              |  |                               |  |                                 |  |
| 41   | 75       | =          | =          | =          | =          |                              |  |                               |  |                                 |  |
| 42   | 76       | =          | =          | =          | =          |                              |  |                               |  |                                 |  |
| 43   | 77       | =          | =          | =          | =          |                              |  |                               |  |                                 |  |
| 44   | 78       | =          | =          | =          | =          |                              |  |                               |  |                                 |  |
| 45   | 79       | =          | =          | =          | =          |                              |  |                               |  |                                 |  |
| 46   | 80       | =          | =          | =          | =          |                              |  |                               |  |                                 |  |